



**California Energy Commission**  
1516 Ninth Street  
Sacramento, CA 95814



**California Pollution Control Financing Authority**  
801 Capitol Mall, 2<sup>nd</sup> Floor  
Sacramento, CA 95814

## **California Energy Commission and California Pollution Control Financing Authority**

# **California Capital Access Program's Electric Vehicle Charging Station (CalCAP/EVCS) Financing Program Joint Staff Workshop**

The California Energy Commission and the California Pollution Control Financing Authority (CPCFA) will conduct a public workshop to:

1. Understand what data and/or assistance is needed for financial institutions to expand their small business electric vehicle (EV) infrastructure lending portfolio.
2. Solicit recommendations on how the CalCAP/EVCS Financing Program can support EV infrastructure lending to the small business community.

The purpose of the \$2 million CalCAP/EVCS Financing Program is to expand the number of electric vehicles charging stations installed by small businesses in California. The program, funded by the California Energy Commission and administered by the California Pollution Control Financing Authority, provides small business borrowers and lenders incentives to finance electric vehicle charging station equipment acquisition and installation.

The joint workshop will be held:

**Tuesday, January 30, 2018**  
10:00 a.m. to 12:00 p.m.  
**CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY**  
State Personnel Board Building  
801 Capitol Mall, Room 150  
Sacramento, CA 95814

Remote Access Available by Webinar (Instructions below)

## **Purpose**

The purpose of the workshop is to gather information and collect insight about the data and/or assistance that financial institutions need to provide capital to small businesses for the installation of EV infrastructure. The goal of the workshop is to formulate recommendations on how the CalCAP/EVCS Financing Program funding can be best utilized to meet California's EV infrastructure needs.

## **Background**

In Executive Order B-15-2012, Governor Brown set a goal of deploying 1.5 million Zero Emission Vehicles in California by 2025. In order to reach the Governor's goal, the State of California and private industry must continue to make significant investment in EV infrastructure.

### *Alternative and Renewable Fuel and Vehicle Technology Program*

Assembly Bill 118 (Núñez, Chapter 750, Statutes of 2007), created the Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP). The statute authorizes the Energy Commission to develop and deploy alternative and renewable fuels and advanced transportation technologies to help attain the state's climate change policies. AB 8 (Perea, Chapter 401, Statutes of 2013) reauthorized the ARFVTP through January 1, 2024.

The ARFVTP has an annual budget of approximately \$100 million and provides financial support for projects that:

1. Reduce California's use and dependence on petroleum transportation fuels and increase the use of alternative and renewable fuels and advanced vehicle technologies.
2. Produce sustainable alternative and renewable low-carbon fuels in California.
3. Expand alternative fueling infrastructure and fueling stations.
4. Improve the efficiency, performance and market viability of alternative light-, medium-, and heavy-duty vehicle technologies.
5. Retrofit medium- and heavy-duty on-road and non-road vehicle fleets to alternative technologies or fuel use.
6. Expand the alternative fueling infrastructure available to existing fleets, public transit, and transportation corridors.
7. Establish workforce training programs and conduct public outreach on the benefits of alternative transportation fuels and vehicle technologies.

### *California Pollution Control Financing Authority*

CPCFA has been providing low-cost innovative financing to California businesses since 1972. As a "conduit issuer" of tax-exempt private activity bonds, CPCFA is able to facilitate low cost financing to qualified water, wastewater, solid waste, and recycling projects. More recently, many of the approved projects include advanced technologies such as desalination, anaerobic digestion at farms and landfills, and other innovative

applications to increase the reusability of waste.

CPCFA manages small business credit enhancement programs with both state and federal funds; almost any small business can qualify. These programs include a partnership with the California Air Resources Board to help truckers buy cleaner trucks and to accelerate the ability of school districts to upgrade to cleaner school buses, a loan loss reserve program to reduce lending risks, and a program to provide lenders cash collateral for collateral-short loans.

CPCFA also assists with the clean-up of contaminated and other brownfield sites through a \$60 million grant and loan program and a site-assessment loan program.

In 2015, the Energy Commission and CPCFA established the \$2 million CalCAP/EVCS Financing Program to expand the number of electric vehicles charging stations installed by small businesses in California. Despite extensive outreach that has resulted in partnerships with a variety of EV stakeholders, CPCFA has experienced challenges reaching California small businesses willing to take on debt to finance the installation of EV infrastructure. Consequently, the Energy Commission and CPCFA want to understand what is needed for financial institutions to expand their small business EV lending portfolio. Working toward that goal this workshop is an opportunity to solicit recommendations, input, and feedback on how to better meet California's small business EV infrastructure needs.

### **Written Comments**

In addition to the workshop, CPCFA is also soliciting written comments and encourages the public to submit written comments both before and after the workshop.

Please note that your electronic, emailed, written and oral comments, attachments, and associated contact information (for example, address, phone, and email) become part of the viewable public record. Additionally, this information may become available via Google, Yahoo, and other search engines.

Written comments submitted after the workshop must be submitted by **5 p.m.**

**February 9, 2018.** Please include CalCAP/EVCS Financing Program in the subject line or first paragraph of your comments.

Please mail the original to:

California Pollution Control Financing Authority  
CalCAP/EVCS Financing Program  
P.O. Box 942809  
Sacramento, CA 94209

Comments may also be submitted by electronic mail (email). Please include your name or organization's name in the name of the file. Those submitting comments by email should provide them in either Microsoft Word format or as a Portable Document (PDF) to [CalCAP@treasurer.ca.gov](mailto:CalCAP@treasurer.ca.gov).

## Public Participation

You may attend in person or via webinar. Registration for the webinar is available at:

<https://attendee.gotowebinar.com/register/1675956275115985666>

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission activities. If you want information on how to participate in this workshop, please contact the Energy Commission Public Adviser, Alana Mathews, by email at [PublicAdviser@energy.ca.gov](mailto:PublicAdviser@energy.ca.gov) or (916) 654-4480, or toll free at (800) 822-6228.

If you have a disability and require assistance to participate, please contact Poneh Jones by email at [poneh.jones@energy.ca.gov](mailto:poneh.jones@energy.ca.gov) or (916) 654-4425 at least five days in advance of the workshop.

Media inquiries should be sent to the Media and Public Communications Office at [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov) or (916) 654-4989.

If you have questions about the workshop or the CalCAP/EVCS Financing Program contact Program Manager, Jason L. Bradley at (916) 653-3376 or by email at [Jason.Bradley@treasurer.ca.gov](mailto:Jason.Bradley@treasurer.ca.gov).

Date: January 19, 2018

Mail Lists: Transportation, Altfuels